

In the Claims

Please amend the claims as follows.

1 ¹⁷ 41. (twice amended) A method of using a catheter to form an occlusion
2 comprising:
3 disposing an electrolyzable core wire near the situs of said occlusion;
4 disposing a separable elongate tip portion extending from said catheter
5 and coupled to said core wire at said situs of said occlusion, said separable
6 elongate tip portion being more resistant to electrolytic disintegration in fluid than
7 said electrolyzable core wire, and being a long and substantially flexible segment
8 prebiased to form a helix when extended from said catheter; and
9 detaching said separable elongate tip portion from said core wire by
10 electrolysis.

1 ⁴⁵ ~~22~~ (twice amended) The apparatus of Claim ²⁰ 44 further comprising a
2 stainless steel segment, [comprises] said stainless steel segment comprising a
3 coil having a proximate and distal end and connected at its proximate end to said
4 core wire and connected at its distal end to said elongate tip portion of said
5 apparatus.